United Nations ST/SG/SER.E/836

Secretariat

str.: General
February 2018

Original: English

Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 15 February 2018 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information on space object Carbonite-2 (see annex).

V.18-00918 (E) 230218 260218

Please recycle

Annex

Registration data on a space object launched by the United Kingdom of Great Britain and Northern Ireland*

Carbonite-2

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-004E
Name of space object	Carbonite-2
North American Aerospace Defense Command Catalogue Number (NORAD ID)	43115
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	12 January 2018 at 0359 hours 0 seconds UTC; Sriharikota, India
Basic orbital parameters	
Nodal period	94.6 minutes
Inclination	97.6 degrees
Apogee	508 kilometres
Perigee	493 kilometres
General function of space object	Technology demonstrator

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	Surrey Satellite Technology Limited
Website	www.sstl.co.uk
Launch vehicle	PSLV

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.